

Title (en)
CLOSABLE POUCH WITH A FLAP

Publication
EP 0215400 A3 19880831 (DE)

Application
EP 86112323 A 19860905

Priority
DE 8526334 U 19850914

Abstract (en)
[origin: EP0215400A2] The pouch is made in one piece from a cut-to-size sheet which forms the two opposite pouch walls and the pouch flap. The pouch walls are bonded firmly to each other by sealing them in the regions close to their side edges. The sealed bond of the two regions of the pouch flap close to the side edges of the pouch can be pulled open with the outside of the front wall of the pouch, and the pouch flap is joined to the outside of the front wall of the pouch by a contact-adhesive seam which extends parallel to its folding edge, a short distance away from the free edge of the flap, from one edge sealing seam to the other. The cut-to-size sheet consists of a coextruded, biaxially stretch-oriented and heat-fixed sealable transparent three-layer film, comprising a base layer of a propylene polymer, a first sealable surface layer of low sealing kick-off temperature, which essentially comprises a copolymer of propylene and ethylene or 1-butene units and/or a terpolymer of ethylene, propylene and 1-butene units and a second, non-sealable surface layer, which essentially comprises a propylene homopolymer containing a lubricant and an anti-blocking agent.

IPC 1-7
B32B 27/32

IPC 8 full level
B32B 27/32 (2006.01)

CPC (source: EP US)
B32B 27/08 (2013.01 - US); **B32B 27/16** (2013.01 - US); **B32B 27/18** (2013.01 - US); **B32B 27/20** (2013.01 - US); **B32B 27/32** (2013.01 - EP US); **B32B 2264/102** (2013.01 - US); **B32B 2307/746** (2013.01 - US); **B32B 2310/14** (2013.01 - US); **B32B 2323/10** (2013.01 - US); **B32B 2439/46** (2013.01 - US)

Citation (search report)
• [YD] DE 8123305 U1 19811022 - HOECHST AG [DE]
• [YP] EP 0184094 A2 19860611 - HOECHST AG [DE]

Cited by
CN103331974A; EP1629967A1

Designated contracting state (EPC)
BE DE FR GB IT NL

DOCDB simple family (publication)
DE 8526334 U1 19851024; EP 0215400 A2 19870325; EP 0215400 A3 19880831

DOCDB simple family (application)
DE 8526334 U 19850914; EP 86112323 A 19860905